

## ABSTRACT OF THE DISCLOSURE

A device and system for dispensing medical active ingredients. Medical active ingredients may be, e.g., drugs or anesthetics, which enter the patient's bloodstream. Injection pumps and perfusors are usually used for their dispensing, and vapors are frequently used in the case of inhalation anesthetics. The device permits the dispensing of a plurality of medical active ingredients, in which the rates of dispensing can be set precisely and changed with rapid action. This is accomplished by the series connection of a plurality of devices according to the present invention, which are designed as modules. Each module comprises a cartridge (6) as well as a delivery device (8) for delivering the particular medical active ingredient to be administered to a fluid interface (18), which leads to a supply line (16) designed either as an infusion line or as a respiration tube. The module has a coupling means (9, 10, 11, 12).